

## CLAIMS

What I claim as my invention is:

1) A unique method for determining compatibility between people, which in its preferred embodiment is employed on an interactive internet dating site.

a) A questionnaire whose items pertain to compatibility.

b) The questionnaire contains items that reflect the degree to which one agrees that a questionnaire item describes oneself, ranging from two extremes, such as “not at all” to “very,” or “strongly disagree” to “strongly agree,” and reflect the degree of similarity as well as the degree of differences in compatibility.

c) Separate scales within the questionnaire that contain different content areas that pertain to compatibility.

2) A method to determine compatibility based upon similarity of pattern responses between a pool self descriptions and the user’s “ideal match” description on the compatibility questionnaire.

a) A method for the individual user to describe one’s own self and one’s “ideal match”

b) A method to define search parameters.

c) A statistical method to obtain the highest degree of similarity between one’s “ideal match” and the choices available from the pool of self descriptions defined by the search parameters.

3) A method for the user to complete a compatibility search utilizing a single content scale or combinations of scales from a compatibility questionnaire

4) A method to report to the user the highest ranked compatibility matches utilizing percentile scores that are derived from a norm group of correlation coefficients